Fig 1

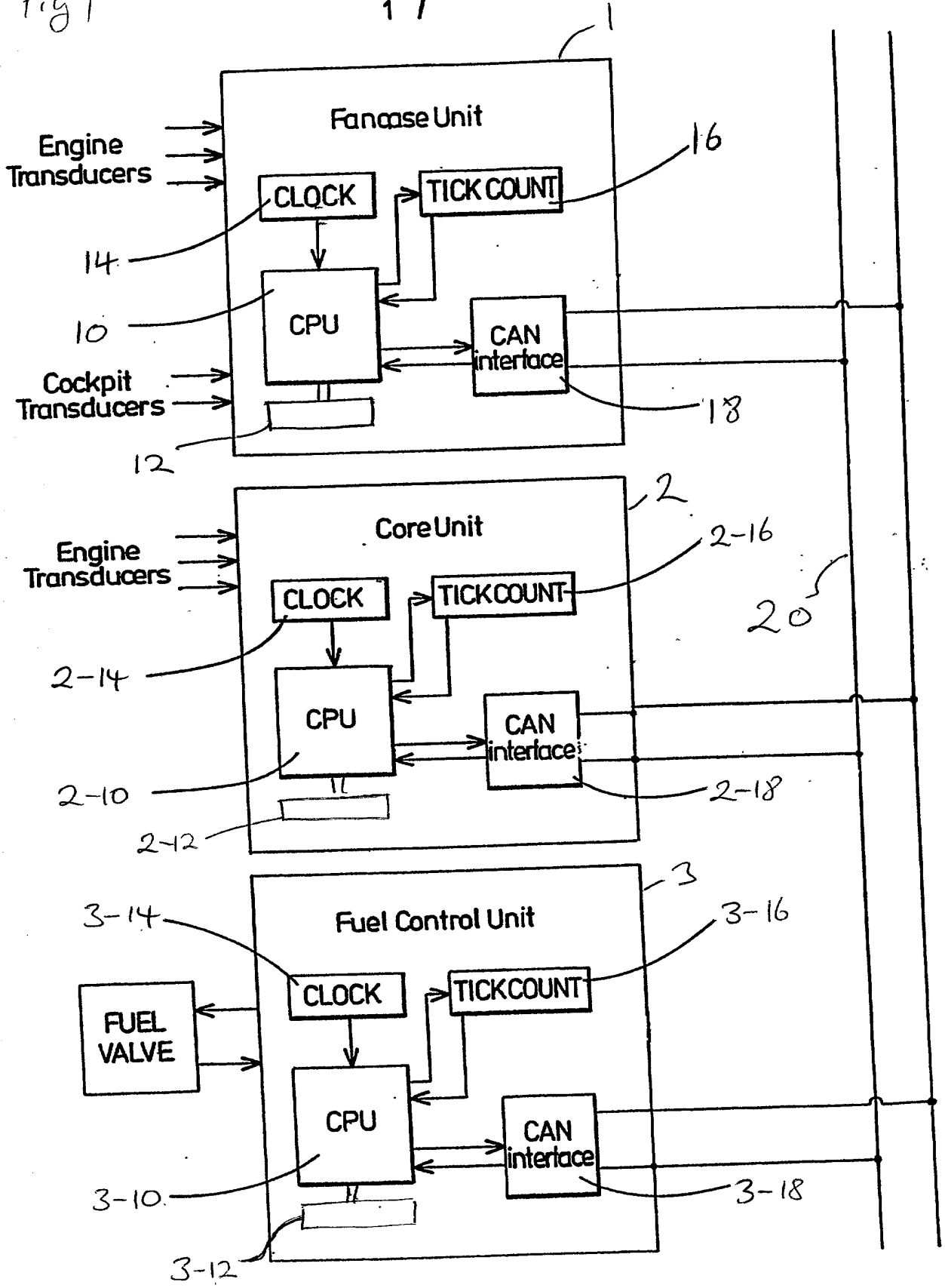
1
Fanoase Unit
Engine Transducers
CLOCK
TICK COUNT
16
14
CPU
10
CAN interface
Cockpit Transducers
18
12
2
Core Unit
Engine Transducers
2-16
CLOCK
TICKCOUNT
20
2-14
CPU
CAN interface
2-10
2-18
2-12
3
Fuel Control Unit
3-14
3-16
FUEL VALVE
CLOCK
TICKCOUNT
CPU
CAN interface
3-10
3-18
3-12

Fig 2

Transmitted in Time Frame:	T0	T1	T2	T3	T4	T5	T6	T7	T8	T9
Message Identifiers:	0 132 136 164 168 172	140 144 148 204 208 212	216 220 224 228 232 236	28 40 124 128 152 156 160	4 8 12 16 20 24	32 44 132 136 164 168 172	36 140 144 148 260	104 108 112 116 120	124 128 152 156 160	240 244 248 252 256
Checked for in Time Frame:	2	3	4	5	6	7	8	9/0	0	1

Fig 3

Transmitted in Time Frame:	T0	T1	T2	T3	T4	T5	T6	T7	T8	T9
Message Identifiers:	0 10 20 30 40 50	100 110 120 130 140 150	200 210 220 230 240 250	300 310 320 330 340 350 360	400 410 420 430 440 450	500 510 520 530 540 550 560	600 610 620 630 640	700 710 720 730 740	800 810 820 830 840	900 910 920 930 940
Checked for in Time Frame:	2	3	4	5	6	7	8	9/0	0	1

Fig 4

Data	Priority identifier
Sync	0
HP compressor Speed	10
LP compressor Speed	20
⋮	
mixer 1 POSITION	110
⋮	
Blade Temp	220
⋮	
	930
	940